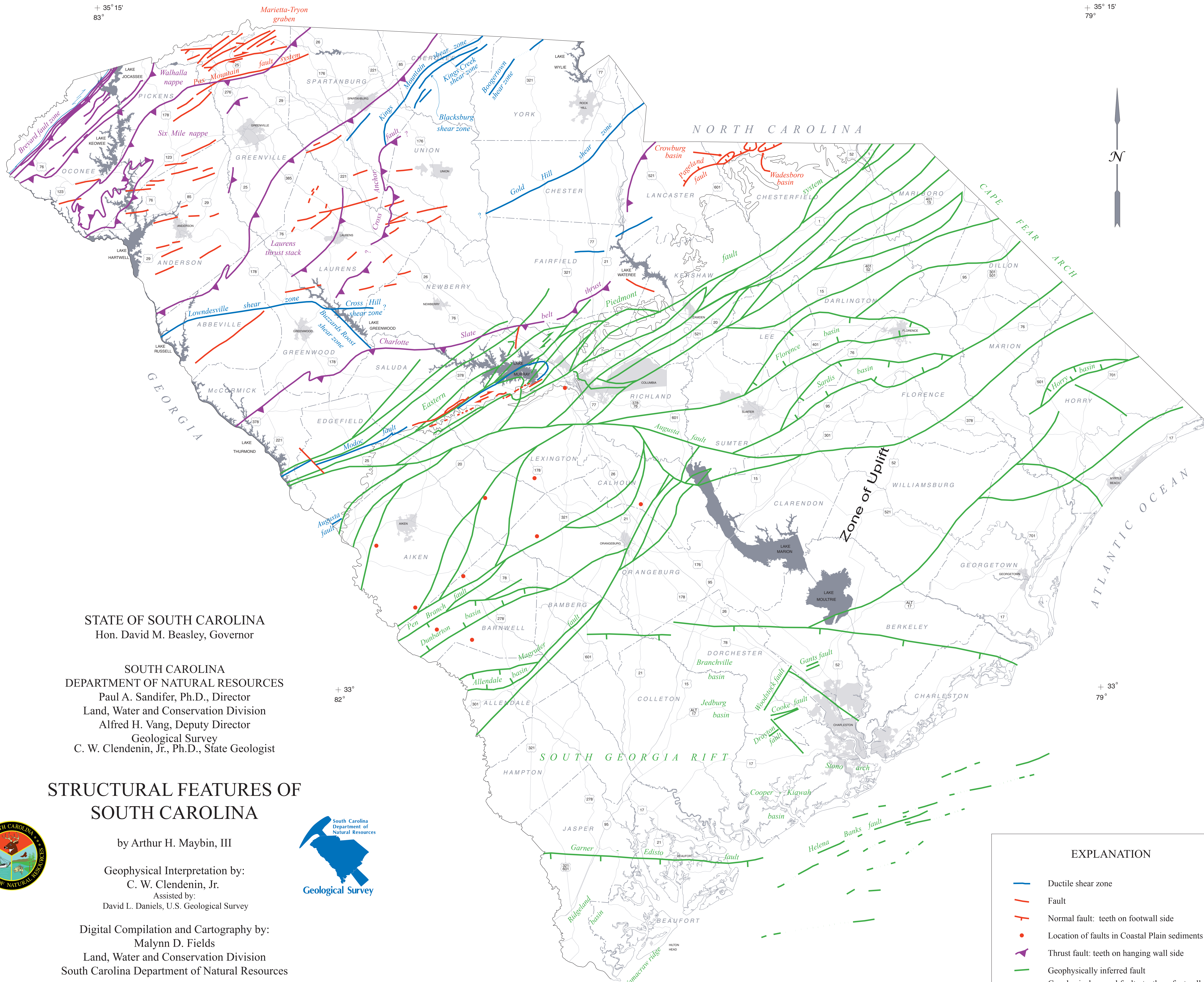


+ 35° 15'
83°

+ 35° 15'
79°



+ 33°
79°



STATE OF SOUTH CAROLINA
Hon. David M. Beasley, Governor

SOUTH CAROLINA
DEPARTMENT OF NATURAL RESOURCES
Paul A. Sandifer, Ph.D., Director
Land, Water and Conservation Division
Alfred H. Vang, Deputy Director
Geological Survey
C. W. Clendenin, Jr., Ph.D., State Geologist

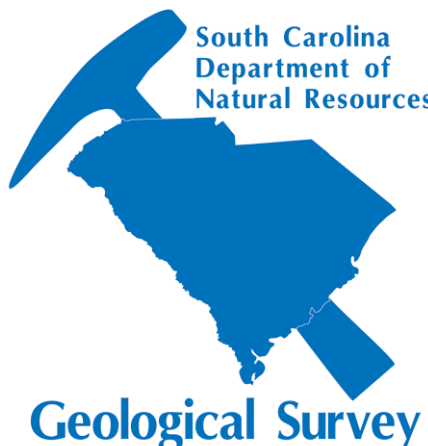
+ 33°
82°

STRUCTURAL FEATURES OF SOUTH CAROLINA

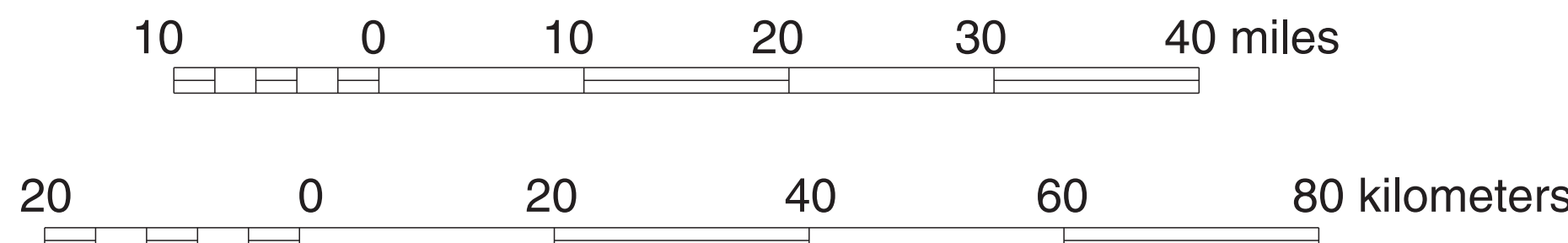
by Arthur H. Maybin, III

Geophysical Interpretation by:
C. W. Clendenin, Jr.
Assisted by:
David L. Daniels, U.S. Geological Survey

Digital Compilation and Cartography by:
Malynn D. Fields
Land, Water and Conservation Division
South Carolina Department of Natural Resources



Scale: 1 : 500,000



EXPLANATION

- Ductile shear zone
- Fault
- Normal fault: teeth on footwall side
- Location of faults in Coastal Plain sediments
- Thrust fault: teeth on hanging wall side
- Geophysically inferred fault
- Geophysical normal fault: teeth on footwall side
- Strike-slip motion
- Fall line